Timetable Manager

School Timetabler User Guide

IT Services
November 2013

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1. Getting Started

1.1. Introduction

The ***Timetable Manager*** application is used by Central Timetabling Team (CTT) and School Timetabling Teams (STT) as an add-on to the ***Facility CMIS*** (***CMIS***) timetabling package. ***Timetable Manager*** provides extra facilities to support the production of the annual class timetable by:-

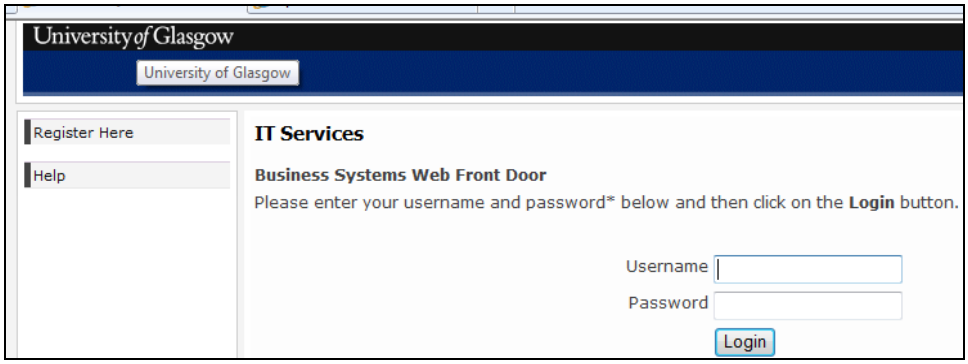
- allowing Schools to manage room requirements for courses
- displaying reports of errors in ***CMIS*** data
- providing a timetable production schedule checklist

Access is provided to staff who are approved to use ***CMIS*** in an STT role.

School Timetabling Teams are referred to as **STT**.
Central Timetabling Team (Estates and Buildings) is referred to as **CTT**

1.2. Logging In

Access the system from *Business Systems* on *Information for Staff* or *MyGlasgow for Staff*, or directly at https://frontdoor.spa.gla.ac.uk/login/ Log in with GUID and password.

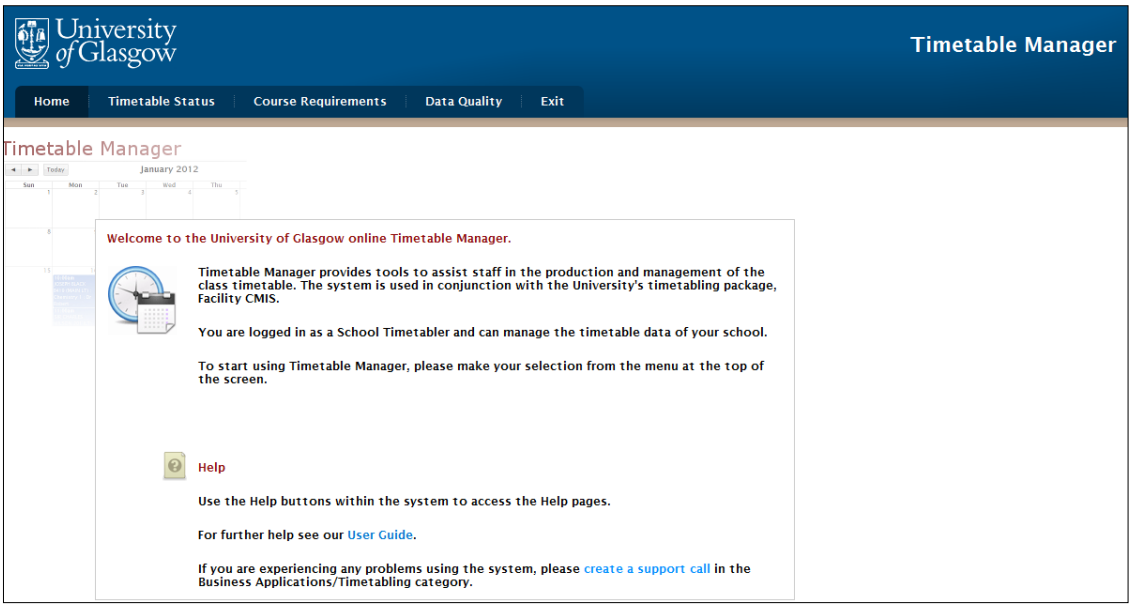


Once you have logged in, select ***Timetable Manager*** from the menu. The Home screen provides menu options across the top.

Only registered users of the system can log in.

1.3. Home screen

The Home screen provides a welcome screen and menu options across the top of the screen. You can return here by clicking the **Home** link.


University of Glasgow
Timetable Manager
Home
Timetable Status
Course Requirements
Data Quality
Exit
Timetable Manager
January 2012
Welcome to the University of Glasgow online Timetable Manager.
Timetable Manager provides tools to assist staff in the production and management of the class timetable. The system is used in conjunction with the University's timetabling package, Facility CMIS.
You are logged in as a School Timetabler and can manage the timetable data of your school.
To start using Timetable Manager, please make your selection from the menu at the top of the screen.
Help
Use the Help buttons within the system to access the Help pages.
For further help see our User Guide.
If you are experiencing any problems using the system, please create a support call in the Business Applications/Timetabling category.

2. Timetable Status

This screen displays current progress of the class timetable production schedule. It allows you to keep track of the schedule and indicate when you have completed stages within it. It displays stages, whether they are performed by STT or CTT, their deadline, status and whether completed. STT users will receive auto-email alerts one week in advance of deadlines and also when CTT finish a task.

The School Timetabler should tick the 'Mark Completed' checkbox when the task is finished for the entire school.

Current progress against the production schedule for the class timetable is shown below. Where you are responsible for a task, you can indicate below when it is complete.

Stage	Performed By	Deadline	Status	Mark Completed
1 . Submit new course requirements via Timetable Manager application.	School	30/04/2013	Started	☐
2 . Create events in CMIS.	School	30/04/2013	Not Started	☐
3 . Allocate rooms to validated events.	Central Timetabler	31/05/2013	Not Started	☐
4 . Check and approve room allocations on behalf of the school.	School	27/06/2013	Not Started	☐

3. Course Requirements

The **Course Requirements** screen allows school staff to enter and keep track of timetabling requirements for courses. This data should be completed before the main period of central room allocation each year.

The screen lists all courses for your school and is available to all the timetablers in the school. The same screen can optionally be used by academic staff (in the ***Timetables and Room Bookings*** web application rather than ***Timetable Manager***). School timetablers can control whether the academic staff see the screen by allocating courses to them.

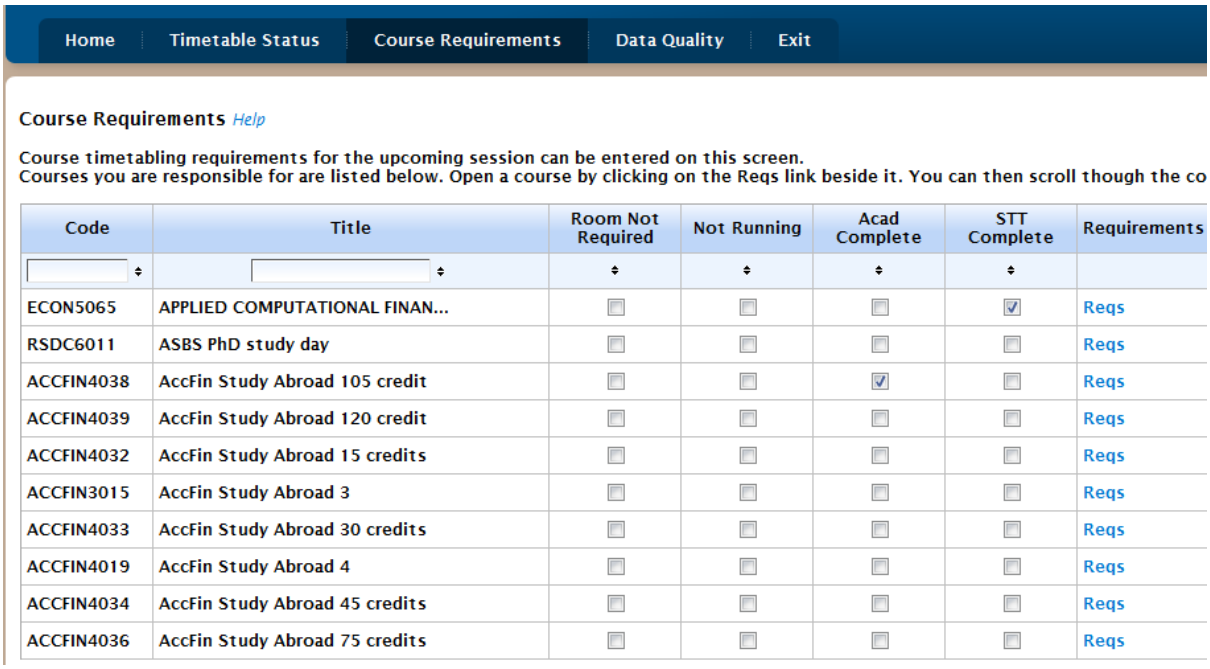
Where requirements are known for last year and not changing, it is only necessary to indicate this and mark the course as 'processed' or 'complete'. For an existing course which has different requirements from last year, the changes should be explained. For a new course or one which was not timetabled in ***CMIS*** in the past, full details need to be entered.

Courses can quickly be marked on the list screen as **Not Running** this year or as not requiring a room. It is also possible to mark the courses as '**Acad Complete'** or '**STT Complete'** here.

Acad Complete Indicates that the appropriate academic member of staff has provided the course timetabling requirements this year.

STT Complete Indicates that the STT has made any required changes in ***CMIS***.

Data must be valid and marked as **STT Complete** or it will not be uploaded into ***MyCampus*** by the automatic interface from ***CMIS***.


Home
Timetable Status
Course Requirements
Data Quality
Exit
Course Requirements Help
Course timetabling requirements for the upcoming session can be entered on this screen.
Courses you are responsible for are listed below. Open a course by clicking on the Reqs link beside it. You can then scroll though the co

Code	Title	Room Not Required	Not Running	Acad Complete	STT Complete	Requirements
ECON5065	APPLIED COMPUTATIONAL FINAN...	☐	☐	☐	☑	Reqs
RSDC6011	ASBS PhD study day	☐	☐	☐	☐	Reqs
ACCFIN4038	AccFin Study Abroad 105 credit	☐	☐	☑	☐	Reqs
ACCFIN4039	AccFin Study Abroad 120 credit	☐	☐	☐	☐	Reqs
ACCFIN4032	AccFin Study Abroad 15 credits	☐	☐	☐	☐	Reqs
ACCFIN3015	AccFin Study Abroad 3	☐	☐	☐	☐	Reqs
ACCFIN4033	AccFin Study Abroad 30 credits	☐	☐	☐	☐	Reqs
ACCFIN4019	AccFin Study Abroad 4	☐	☐	☐	☐	Reqs
ACCFIN4034	AccFin Study Abroad 45 credits	☐	☐	☐	☐	Reqs
ACCFIN4036	AccFin Study Abroad 75 credits	☐	☐	☐	☐	Reqs

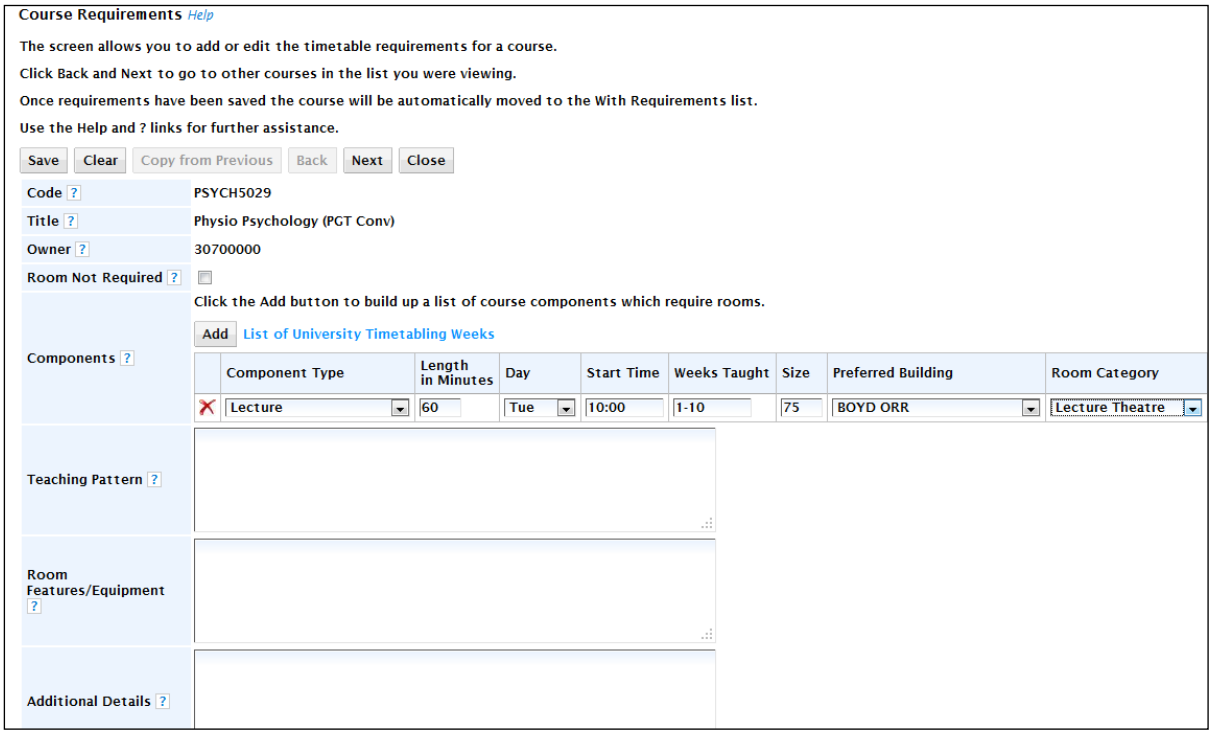
3.1. Entering requirements

Enter the timetabling requirements by clicking **Req** beside the course to open the **Course Requirements** screen. The screen (see below) consists of a series of fields which detail the timetabling requirements for the course.

The on-screen **Help** (accessed via the ? buttons) explains what data is needed in each field.

Next and **Back** buttons allow you to scroll though the items in the list without having to return to the list screen.

Copy from Previous button saves time by copying details from the previous item you edited. You can use this for the current item and then amend as necessary.



3.2. Changing the course owner

If you want an academic member of staff to enter the requirements on screen, allocate the course to them by changing the **Owner** field. Type part of the person's name in the **Owner** field to see a suggested list of matching people. Allocating an **Owner** allows the person to see the **Course Requirements** screen in the ***Timetables and Room Bookings*** web application. Leave the Owner blank to keep the data entry tasks with the school timetabling team rather than academic staff.

3.3. Adding components

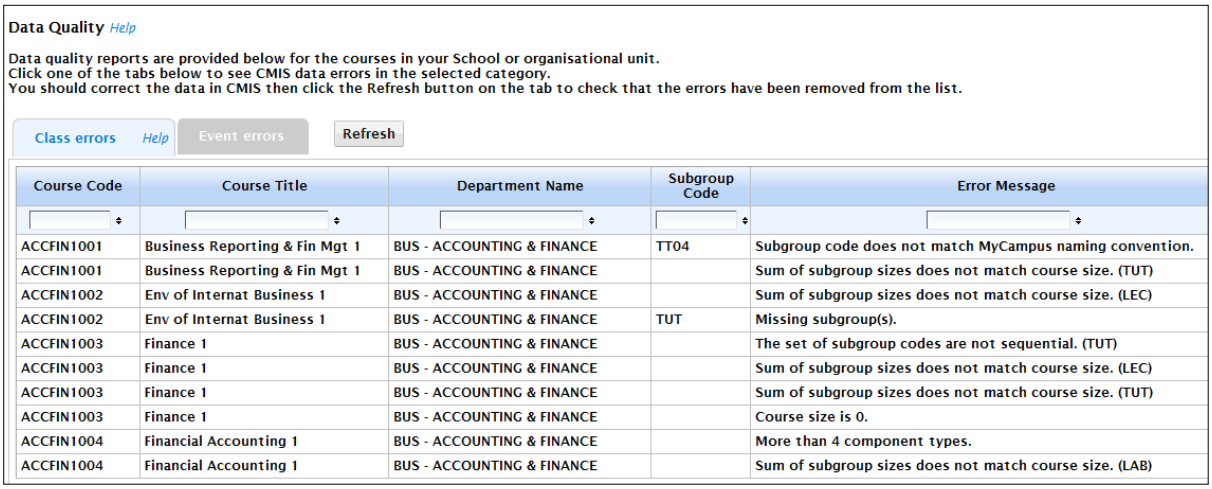
When the teaching pattern is not already known in ***CMIS***, the Components table will be visible on the screen. Add each course component using '**Add**' beside the **Components** field.

When entering the **Weeks Taught** for a component use 'Timetabling Weeks' (formerly known as 'CRB' or 'Computer Weeks').

Use the **Day** and **Start Date** fields against each component individually or detail the days and times in the Teaching Pattern field if this is easier.

4. Data Quality

This screen lists errors found in the timetabling data in ***CMIS***. The purpose of the screen is to aid school timetablers in their data entry for timetable production. The data errors can be corrected in ***CMIS*** and then will automatically disappear from the error lists. Data quality is essential to ensure classes can be roomed appropriately and imported correctly into ***MyCampus*** ready for student enrolment.



Data Quality *Help*

Data quality reports are provided below for the courses in your School or organisational unit.
Click one of the tabs below to see CMIS data errors in the selected category.
You should correct the data in CMIS then click the Refresh button on the tab to check that the errors have been removed from the list.

Class errors *Help* | Event errors | Refresh

Course Code	Course Title	Department Name	Subgroup Code	Error Message
ACCFIN1001	Business Reporting & Fin Mgt 1	BUS - ACCOUNTING & FINANCE	TT04	Subgroup code does not match MyCampus naming convention.
ACCFIN1001	Business Reporting & Fin Mgt 1	BUS - ACCOUNTING & FINANCE		Sum of subgroup sizes does not match course size. (TUT)
ACCFIN1002	Env of Internat Business 1	BUS - ACCOUNTING & FINANCE		Sum of subgroup sizes does not match course size. (LEC)
ACCFIN1002	Env of Internat Business 1	BUS - ACCOUNTING & FINANCE	TUT	Missing subgroup(s).
ACCFIN1003	Finance 1	BUS - ACCOUNTING & FINANCE		The set of subgroup codes are not sequential. (TUT)
ACCFIN1003	Finance 1	BUS - ACCOUNTING & FINANCE		Sum of subgroup sizes does not match course size. (LEC)
ACCFIN1003	Finance 1	BUS - ACCOUNTING & FINANCE		Sum of subgroup sizes does not match course size. (TUT)
ACCFIN1003	Finance 1	BUS - ACCOUNTING & FINANCE		Course size is 0.
ACCFIN1004	Financial Accounting 1	BUS - ACCOUNTING & FINANCE		More than 4 component types.
ACCFIN1004	Financial Accounting 1	BUS - ACCOUNTING & FINANCE		Sum of subgroup sizes does not match course size. (LAB)

There are two tabs on the screen, one for each category of error, **Class Errors** and **Event Errors**. Click on a tab to list the errors. Only errors relating to courses owned by your organisational unit are listed. For an explanation of each type of error, see **Appendix A: Data Quality Error List**.

4.1. Class errors tab

This tab lists errors in the class data in ***CMIS***. These relate to ***CMIS*** courses and subgroups, e.g. where a subgroup is missing or an incorrect subgroup code has been entered. Errors of this type are usually corrected before the main room allocation period.

4.2. Event errors tab

This tab lists errors in the event data in ***CMIS***, e.g. where an event does not have a room or is not associated with any particular class. These errors may not all be corrected until after the room allocation has been completed.

4.3. Fixing data errors

Data errors should be corrected in ***CMIS*** (and in some cases ***MyCampus***). Once the error is fixed, clicking the ***Refresh*** button on the Data Quality screen will remove the error from the list (as will logging out and back in again). The suggested action for each type of error is shown in **Appendix A: Data Quality Error List** and please also refer to ***CMIS*** user documentation supplied by the **Central Timetabling Team** in Estates and Buildings.

Data must be valid and marked as **STT Complete** (see **Course Requirements**) or it will not be uploaded into ***MyCampus*** by the automatic interface from ***CMIS***.

5. Inactive Core Data

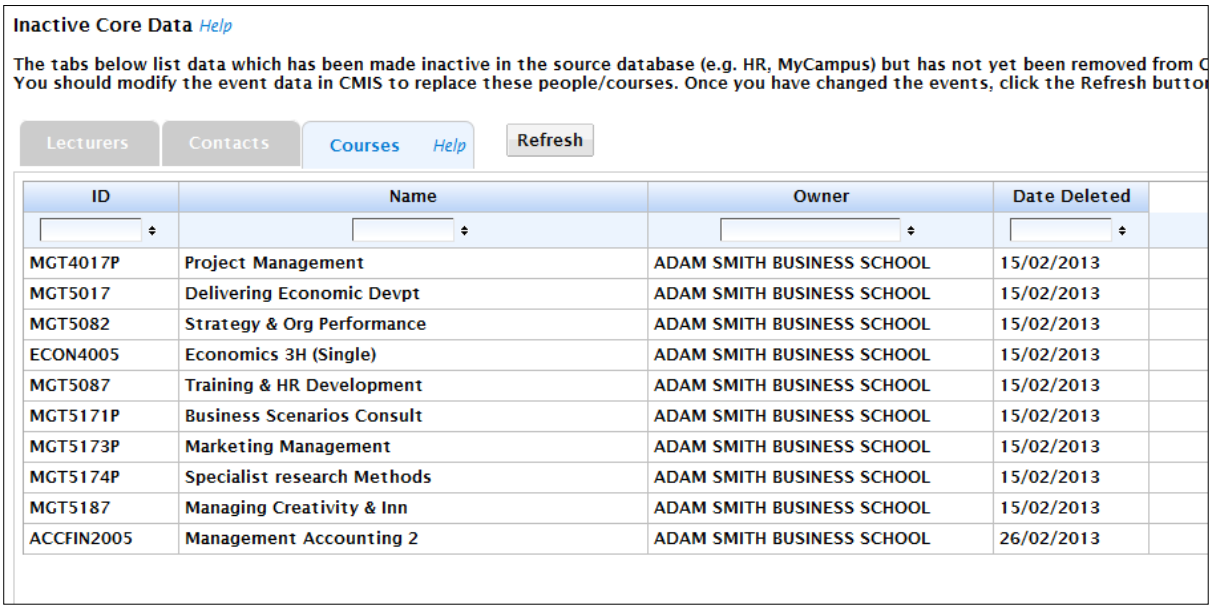
This screen allows timetablers to manage deletion of core data from systems which feed into **CMIS**, i.e. **Core HR** and **MyCampus**. When courses or people are no longer active in the feeder systems, we wish to remove them from CMIS. However, they cannot be automatically deleted when there are events associated with them. They need to be manually removed from the event while leaving the event in place.

The screen helps timetablers to manage this process by listing lecturers, contacts and courses which need to be removed from events because they are no longer active. The screen is divided into tabs for Lecturers, Contacts and Courses with lists on each tab.

For each item listed, you should go into CMIS and remove the course or person from the event. Once you have done this, click the **Refresh** button on screen. When you click **Refresh**, the system will:

- check that the lecturer, contact or course has been deleted from all events
- remove the lecturer, contact or course from the core **CMIS** table
- remove the lecturer, contact or course from the list on-screen

STTs should process this list periodically to keep the deleted data in check.


Inactive Core Data *Help*

The tabs below list data which has been made inactive in the source database (e.g. HR, MyCampus) but has not yet been removed from C
You should modify the event data in CMIS to replace these people/courses. Once you have changed the events, click the Refresh buttor

Lecturers | Contacts | Courses *Help* | Refresh

ID	Name	Owner	Date Deleted
MGT4017P	Project Management	ADAM SMITH BUSINESS SCHOOL	15/02/2013
MGT5017	Delivering Economic Devpt	ADAM SMITH BUSINESS SCHOOL	15/02/2013
MGT5082	Strategy & Org Performance	ADAM SMITH BUSINESS SCHOOL	15/02/2013
ECON4005	Economics 3H (Single)	ADAM SMITH BUSINESS SCHOOL	15/02/2013
MGT5087	Training & HR Development	ADAM SMITH BUSINESS SCHOOL	15/02/2013
MGT5171P	Business Scenarios Consult	ADAM SMITH BUSINESS SCHOOL	15/02/2013
MGT5173P	Marketing Management	ADAM SMITH BUSINESS SCHOOL	15/02/2013
MGT5174P	Specialist research Methods	ADAM SMITH BUSINESS SCHOOL	15/02/2013
MGT5187	Managing Creativity & Inn	ADAM SMITH BUSINESS SCHOOL	15/02/2013
ACCFIN2005	Management Accounting 2	ADAM SMITH BUSINESS SCHOOL	26/02/2013

6. Change Requests

This screen allows users to create, approve and process timetable change requests. All changes to the class timetable after publication must be recorded and managed via change requests.

Why is a change request needed?
CTT need to be able to track and respond to all enquiries from Schools/RIs across the University. In many cases changes to the timetable affect other Schools. In the past, information has generally been shared on email trails and this has led to problems for Schools and CTT tracking requests and ensuring that they are dealt with efficiently.

A change request might relate to a new event, a cancellation or any type of change to an existing event (date, time, weeks, lecturer, course, class).

Cancellations
Please advise events for any courses or activities which are no longer required as quickly as you can. This will help your teaching colleagues running events which are scheduled but cannot be allocated a room due to the huge demand.

6.1. Change request workflow

A change request is a request to change a single timetabled event. Requests are typically created by STT and either processed within the school for local events or processed by CTT for central events. The system sends each request through a pre-defined workflow for approval and processing. Requests submitted to CTT must be approved in the school by the Lead STT.

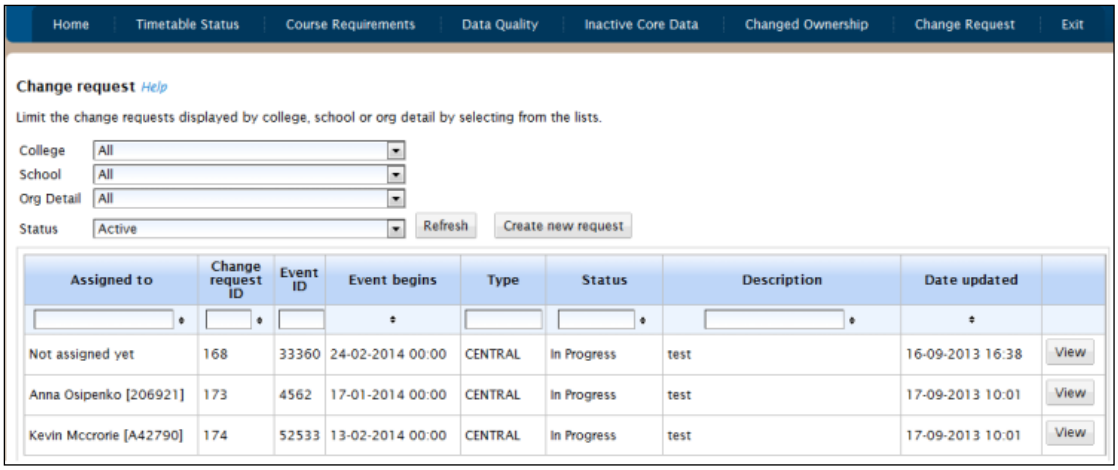
Local event changes must be recorded in the system. Although this may appear time-consuming, it makes it possible to quantify the amount of time spent on changing the timetable and to analyse the reasons why changes are required. Local requests may be approved by the Lead STT if the school chooses.

Requests can have one of the following statuses:

- Draft
- Submitted to CTT
- Submitted to Lead STT
- Approved (applicable only for local requests)
- In Progress
- On Hold
- Rejected
- Deleted
- Complete

6.2. Change requests list

The opening screen lists active change requests for the user or role. New Requests can be created using the *Create new request* button. A change request can be viewed or edited (if appropriate) by clicking the *View* button next to the request.



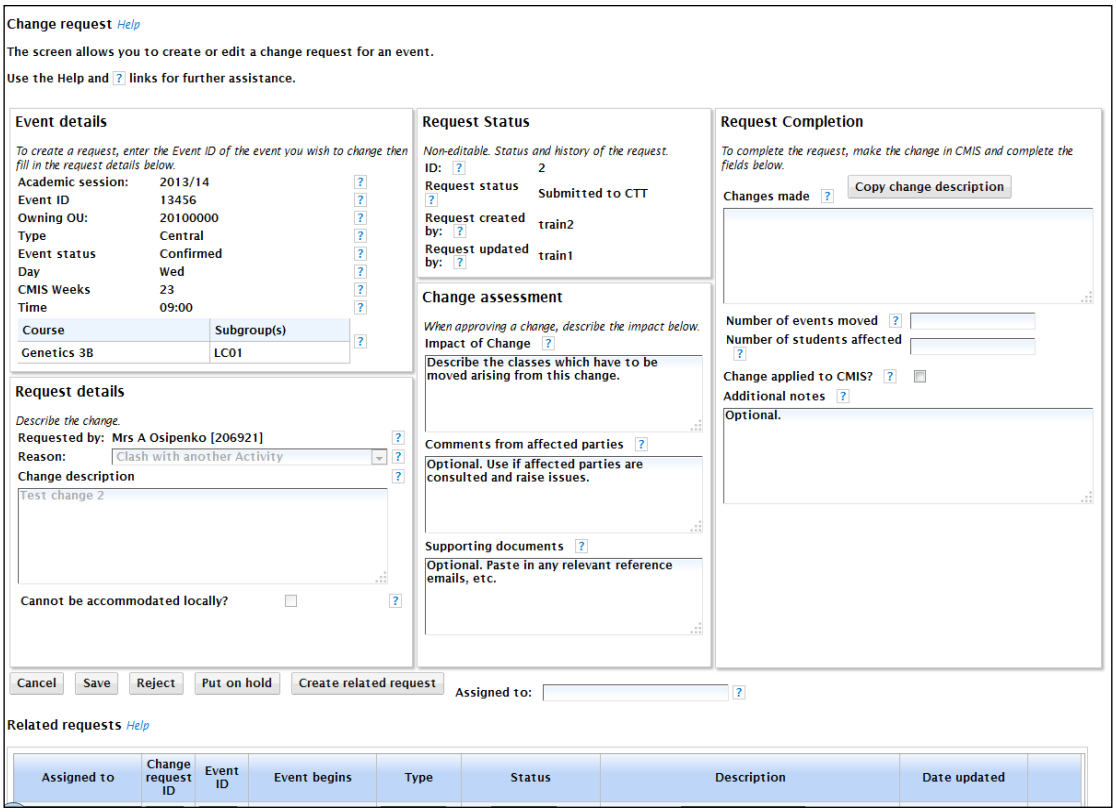
6.3. Create or process a request

The Change Request details screen is used to create a new request or process an existing request.

The screen display and access rights differ depending on various factors:

- The role of the user (STT, Lead STT, CTT)
- The school the user belongs to (whether the school requires Lead STT approval for changes)
- The scope of the request (i.e. the event is local to the school or centrally-roomed)
- The reason for the change (whether or not it qualifies as a minor change)

A user who arrives at this screen by clicking the “Create new request” button will have all fields blank. A user editing an existing request will see the existing details.


Change request Help
The screen allows you to create or edit a change request for an event.
Use the Help and ? links for further assistance.
Event details
To create a request, enter the Event ID of the event you wish to change then fill in the request details below.
Academic session: 2013/14
Event ID 13456
Owning OU: 20100000
Type Central
Event status Confirmed
Day Wed
CMIS Weeks 23
Time 09:00
Course Subgroup(s)
Genetics 3B LC01
Request details
Describe the change.
Requested by: Mrs A Osipenko [206921]
Reason: Clash with another Activity
Change description
Test change 2
Cannot be accommodated locally?
Request Status
Non-editable. Status and history of the request.
ID: 2
Request status Submitted to CTT
Request created by: train2
Request updated by: train1
Change assessment
When approving a change, describe the impact below.
Impact of Change
Describe the classes which have to be moved arising from this change.
Comments from affected parties
Optional. Use if affected parties are consulted and raise issues.
Supporting documents
Optional. Paste in any relevant reference emails, etc.
Request Completion
To complete the request, make the change in CMIS and complete the fields below.
Changes made
Copy change description
Number of events moved
Number of students affected
Change applied to CMIS?
Additional notes
Optional.
Cancel
Save
Reject
Put on hold
Create related request
Assigned to:
Related requests Help
Assigned to
Change request ID
Event ID
Event begins
Type
Status
Description
Date updated

Event Details

This section is completed by the request submitter. A change request relates to only one event. Enter the event ID. As you start typing, a list of possible matching event IDs will be shown. Upon selecting

one, the other event details will be populated. You won't be able to create a change request for the event that is already referenced in another request.

The owner of the room attached to event chosen determines whether the system treats the request as local or central and therefore to whom the request is routed for processing. If the event does not have a room allocated to it, the system will allocate the change request to CTT.

If the event is new, create the event in CMIS (populating the day/time, weeks, the requested room category and type) first then use the allocated event ID to create the change request.

If the course itself is new, create the subgroups in CMIS first then the event. Select 'New Module or Activity' as the reason for change (see **Request Details** below).

Please do not create new events for changes to existing events - this will create a duplicate, cause delays and may significant problems in your data in CMIS and MyCampus.

Request Details
This section is completed by the request submitter.

Requested By	Enter the name of the academic member of staff requesting the change. If a change request is created on the behalf on an external user or student tutor, you should enter your own name.
Reason	The reason for the change must be selected from a drop-down list of standard reasons.
Change Description	Describe the change you wish to make. *The description of the change must match the Reason or the request will be rejected back to you for amendment.*
Cannot be accommodated locally?	Tick the box if you are requesting central space.

Certain changes are designated ***'Minor'*** because they do not affect the event's date/time or place. Minor Change requests go directly to CTT without Lead STT approval.

Request Status
The system allocates a Change Request ID and updates the status of the request. The person who created and last updated the request is also recorded automatically by the system. CTT can allocate a change request to a member of the CTT team.

Change Assessment
When a change is submitted, it must be assessed before being auctioned. The approver/assessor (CTT or STT) must assess and record the impact of the change.

Impact of Change	Description of the impact of the change, e.g. Can be accommodated locally in unused space" or "Requires that seven other large classes be moved".
Comments from Affected Parties	If schools affected by a change are unhappy or have any feedback, record it here.
Supporting Documents	Paste in here any relevant emails or related references.

Request Completion
This section is completed by the person who changes the events in CMIS.

Changes Made	What changes were made in CMIS? The *Copy change description* button will copy the text from the original request into this field.
Number of events:	Including the event being changed, how many events are affected by the change?
Number of students:	Including the event being changed, how many students are affected by the change?
Additional Notes	Optional notes field.

Related Requests
A user also has the option to create a related request. This means that the new request will automatically be related to the original one, and will appear under the "Related requests" table below the view/edit screen for the original requests. Certain fields are also pre-populated from the original request for convenience when a related request is first created. Related requests can only have one level of hierarchy. So, for example, Request 1 might have a related request called Request 2 but Request 2 cannot have a related request.

Actions
The following buttons may appear, depending on the status and user type:

Cancel	Cancel edits without saving.
Save	Save edits.
Submit for Approval	Submits the change request to lead STT or CTT for approval.
Approve	Approve request.
Reject	Reject request. A reason must be entered.
Put on hold	Place a hold on request while awaiting an action.
Create related request	Create a new request related to this one.

6.4. Changing an event currently roomed in school-managed space

To change an event that is roomed in the local space an STT user should create a new change request and enter the event ID that needs to be changed. If an event cannot be roomed in local space then the STT user should tick the box "**Cannot be accommodated locally?"** to ensure that the system will forward the request to CTT to allow it to be roomed in Central (or other School) space.

If a new event to be roomed in School space is required then STT need to create this event first in CMIS and room it in local space before adding it to the new change request.

Saving the request has the effect of submitting the request for approval.

6.5. Changing an event currently roomed in centrally-managed space

To change an event that is roomed in the CTT space a STT should create a new change request using the event ID that needs to be changed. The system detects that the event is centrally roomed and forwards the request to CTT for action once it is saved.

If a new event that is to be roomed in CTT space is required then STT should create this event first in CMIS then create the new change request with this event ID.

6.6. Requesting space owned by another School

If an STT wants to use specific space they know to be managed by another schools, the STT of the requesting School first contacts the owning STT and confirms with them that the room can be used.

Next, the requesting STT adds the event to CMIS, populating the day/time, weeks, the requested building, the requested room and the Event Type (as Local Space). If the user does not have permission in CMIS to add the requested room to the event, the room can be described in the Details field.

The requesting STT then creates a change request with the event ID and submits to CTT for approval. Paste the text of the confirmation email from the other school into the *Supporting documents* field. Failure to do so will result in a delay as CTT will need to put the change request on hold while they request the confirmation details from you.

CTT then rooms the event (removing the requested room from the Details) and sends confirmation to requesting STT and copies to the owning STT

6.7. Changing Course Numbers

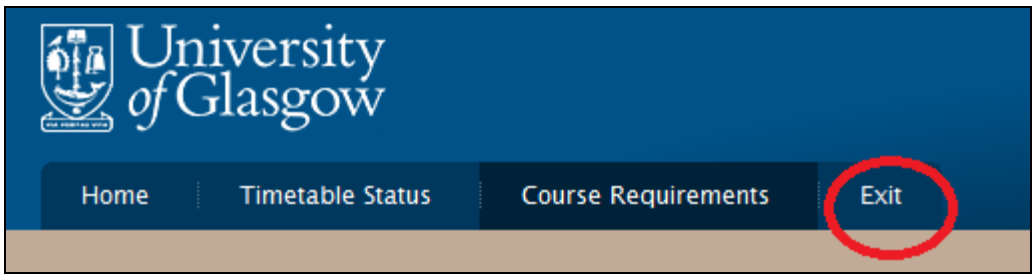
Class numbers have increased, but the room(s) allocated are still big enough
A change request is not required. Edit your subgroup sizes on CMIS. This is important because it will update MyCampus to the correct enrolment number for your class. It also ensures that we have accurate information when considering any changes.

Class numbers have increased and a bigger space is needed
If your size increases over the capacity of the allocated room (for example for a lecture), raise a change request with full details so that CTT can assess how this can be accommodated.

Class numbers have decreased
It would be helpful if you can let CTT know, even if you do not need to cancel any subgroups (classes). If you are certain this will be your new class size then you can edit the subgroup size on the class in CMIS. You would only be moved from a space if a suitable alternative can be provided. This may help accommodate teaching for others in your own School.

7. Logging Out

Click on *Exit* to go to *Business Systems* menu where you can choose another application or log out.



8. Help and Support

If you have any queries or questions about the **Timetable Manager** system, or if you wish to report a problem, please submit a support call on **Help Desk Self Service**:

- Log in to IT Helpdesk from **MyGlasgow for Staff** or the links on **Information for Staff**. Click '**submit a new request'**
- Select Problem Category: *Business Applications* > *Timetabling* > *Investigate Timetable Manager Issue*
- Enter details of your issue. Quote examples or specific reference numbers if relevant.
- Click **Submit Details.**
- Your call will be sent to the Timetabling Support Team.

Appendix A: Data Quality Error List

The table below lists and explains the data error types which appear in the system on the **Data Quality** screen. Refer the ***CMIS*** user documentation available from the Central Timetabling Team for full advice on how to make changes in ***CMIS*** and refer to **Student Lifecycle Support and Development** documentation for information on how to update ***MyCampus*** data.

Class Errors

Error message	Description	Action
Subgroup code does not match ***MyCampus*** naming convention.	Naming convention: XXYY where XX is a component identifier and YY is a number, e.g. LC01.	Change the subgroup codes in ***CMIS*** to follow the naming convention.
The set of subgroup codes are not sequential.	Subgroup codes for a course should be sequential (e.g. LC01,LC02,LC05). This issue is minor and would not prevent the data being sent to ***MyCampus.***	Ideally change the subgroup codes in ***CMIS*** to be sequential. This message is only a warning and will not stop the course going into MyCampus.
Length of subgroup code is greater than 4.	***MyCampus*** only accepts class section code length of 4.	Change the subgroup codes in ***CMIS*** to follow the naming convention.
More than 4 component types.	***MyCampus*** only accepts 4 component types as well as an Admin component.	Ensure ***CMIS*** and ***MyCampus*** component types match for the course.
Component(s) in ***CMIS*** but not ***MyCampus***.	Subgroups in ***CMIS*** should only be created for components defined in ***MyCampus*** for the course.	No action. This message is only a warning and will not stop the course going into MyCampus. New components will be created in MyCampus by the automatic interface between CMIs and MyCampus.
Subgroup size is 0.	Subgroup size should not be 0, as this means no students are expected.	Add the size to the subgroup or delete the subgroup. Subgroups should be deleted if they have no students, except where they have events with Event Type of Tentative. This message is only a warning and will not stop the course going into MyCampus.
Sum of subgroup sizes does not match course size.	Subgroup sizes should match overall course size, i.e. not more than 15% difference either side.	The overall expected enrolments for the course and the total of the individual class sizes should be similar. Change the course or subgroup sizes in ***CMIS*** if there is a mismatch.

Missing subgroup(s).	Each course must have at least one subgroup, except Admin-only.	Add subgroups to the course in ***CMIS***.
Course size is 0.	Course size should not be set to 0 (except where Admin-only) as this means no students are expected.	Change the course size in ***CMIS*** to be the expected student numbers for the course.
Course has events but is INACTIVE in ***MyCampus***.	Course is Inactive in ***MyCampus*** so should not have associated events in ***CMIS***.	Delete the events associated with the course or change the events to attach them to different course subgroups.

Event Errors

Error message	Description	Action
Event without weeks, day or time.	All Confirmed teaching events should have week, day of the week and times specified.	Enter the missing week, day of the week or time against the event in ***CMIS***.
Event not assigned to a subgroup.	All Confirmed teaching events should be assigned to a subgroup (not to the course directly and not left blank).	Add a subgroup to the event in ***CMIS***.
Subgroup without associated event.	Every subgroup should have at least one event, except where marked as No Rooms Required in Timetable Manager.	Create events for the subgroup in ***CMIS*** or delete the subgroup or mark the course as Room Not Required in Timetable Manager.
Event without allocated room.	Confirmed teaching events should usually have a room allocated to them (except e.g. distance learning).	Add the room to the event (if the room allocation period has begun).
Only some of the events for a subgroup are marked as Tentative.	All events for a subgroup not running this year should be Tentative and Provisional (with no day/time).	Set the Event Type of all the events to Tentative in ***CMIS*** if the course is not running.
Tentative event not Provisional or has Day/Time.	Tentative events should be marked as Provisional and have no Day/Time.	Change the status of the Tentative event to Provisional or remove the Day/Time.
Event duration is 0.	All Confirmed teaching events should have duration (Mins) > 0.	Change the Mins field to a value greater than zero.
Event has more than one room.	Teaching events should not have multiple rooms attached to them.	Change the event to have only one room. You may need to create further events for the other rooms.

Event exists for course marked as No Room Required.	The course associated with this event is marked as No Room Required in Timetable Manager.	Delete the events or change the course in Timetable Manager to indicate that a room is in fact required.
Confirmed event exists for course marked as Not Running.	Events for courses not running this year should be Tentative and Provisional (with no day/time).	Change the events to Tentative and Provisional (with no day/time) in ***CMIS*** or change the course in Timetable Manager to indicate that the course is in fact running.

Appendix B: Document History

Date	Version	Changes
09/05/2012	1.0	First version.
26/02/2013	2.0	Course Requirements section updated. Data Quality section added. Updated in the light of new 2013-14 timetable production procedures.
15/03/2013	2.1	Added Inactive Core Data tab.
03/05/2013	2.2	Changed actions for some errors in Appendix A.
16/10/2013	3.0	Change Requests section added.